

<b>INFORMATION DISCLOSURE STATEMENT</b>		Atty. Docket No.: 285.00810102		Serial No.: 09/400,607			
				Confirmation No.:			
		Applicant(s): Ty J. CASWELL et al.					
		Filing Date: 20 September 1999		Group: 2732			
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
<i>T-D</i>		Re 35,104	11/28/95	Murakami et al.	—	—	
↑		4,059,731	11/22/77	Green et al.	↑	↑	
		4,059,800	11/22/77	Jones, Jr.			
		4,124,773	11/07/78	Elkins			
		4,178,480	12/11/79	Carbrey			
		4,216,354	08/05/80	Esteban et al.			
		4,309,434	05/03/94	Maekawa			
		4,310,721	01/12/82	Manley et al.			
		4,363,122	12/07/82	Black et al.			
		4,450,554	05/22/84	Steensma et al.			
		4,455,649	06/19/84	Esteban et al.			
		4,491,945	01/01/85	Turner			
		4,494,230	01/15/85	Turner			
		4,532,495	07/30/85	Gagnon			
		4,533,948	08/06/85	McNamara et al.			
		4,535,448	08/13/85	Baxter et al.			
		4,549,290	10/22/85	Bell			
↓		4,549,308	10/22/85	LoPinto	↓	↓	
<i>FD</i>		4,555,805	11/26/85	Talbot	—	—	

<b>EXAMINER</b> <i>DANIS JONV</i>	<b>Date Considered</b> <i>9/8/01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

<i>T.O</i>		4,581,735	04/08/86	Flamm et al.	—	—	
↑		4,589,107	05/13/86	Middleton et al.			
		4,611,323	09/09/86	Hessenmiller			
		4,611,342	09/09/86	Miller et al.			
		4,630,262	12/16/86	Callens et al.			
		4,631,746	12/23/86	Bergeron et al.			
		4,644,561	02/17/87	Paneth et al.			
		4,660,194	04/21/87	Larson et al.			
		4,679,190	07/07/87	Dias et al.			
		4,698,803	10/06/87	Haselton et al.			
		4,716,585	12/29/87	Tompkins et al.			
		4,718,057	01/05/88	Venkitakrishnan et al.			
		4,723,238	02/02/88	Isreal et al.			
		4,730,311	03/08/88	Carse et al.			
		4,757,497	07/12/88	Beierle et al.			
		4,769,833	09/06/88	Farleigh et al.			
		4,782,485	11/01/88	Gollub			
		4,782,515	11/01/88	Phillips, deceased et al.			
↓							
<i>T.O</i>		4,785,472	11/15/88	Shapiro	—	—	

<b>EXAMINER</b> <i>DAN G DON</i>	<b>Date Considered</b> <i>9/8/01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Att'y. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

↑		4,792,945	12/20/88	Mark	—	—	
		4,802,221	01/31/89	Jibbe			
		4,817,089	03/28/89	Paneth et al.			
		4,821,312	04/11/89	Horton et al.			
		4,839,906	06/13/89	Leveque et al.			
		4,847,677	06/11/89	Music et al.			
		4,847,829	07/11/89	Tompkins et al.			
		4,866,704	09/12/89	Bergman			
		4,872,160	10/03/89	Hemmady et al.			
		4,890,326	12/26/89	Euler			
		4,890,327	12/26/89	Bertrand et al.			
		4,893,308	01/09/90	Wilson et al.			
		4,893,326	01/09/90	Duran et al.			
		4,893,339	01/09/90	Bright et al.			
		4,905,231	02/27/90	Leung et al.			
		4,907,277	03/06/90	Callens et al.			
		4,912,705	03/27/90	Paneth et al.			
		4,926,482	02/15/90	Frost et al.			
↓		4,932,022	06/05/90	Keeney et al.			
FD		4,935,927	06/19/90	Kaewell, Jr. et al.	—	—	

<b>EXAMINER</b> DMV, DM	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

F-D		4,974,099	11/27/90	Lin et al.	—	—	
↑		4,981,371	01/01/91	Gurak et al.			
		4,985,891	01/15/91	Fujiwara et al.			
		4,991,172	02/05/91	Cidon et al.			
		4,991,197	02/05/91	Morris			
		4,994,802	02/19/91	Critchlow et al.			
		4,996,697	02/26/91	Critchlow et al.			
		4,998,248	03/05/91	Matsuzaki			
		5,007,050	04/09/91	Kasparian et al.			
		5,014,267	05/07/91	Tompkins et al.			
		5,014,306	05/07/91	Rodgers et al.			
		5,023,903	06/11/91	Bowen			
		5,034,962	07/23/91	Yamamoto et al.			
		5,042,028	08/20/91	Ogawa			
		5,070,526	12/03/91	Richmond et al.			
		5,072,308	12/10/91	Lin et al.			
		5,073,926	12/17/91	Suzuki et al.			
		5,079,769	01/07/92	Ehrlicke et al.			
✓		5,086,425	02/04/92	Le Goffic et al.			
F-D		5,150,357	09/22/92	Hopner et al.	—	—	

<b>EXAMINER</b> D M V G D M V	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

<i>T.O</i>		5,155,726	10/13/92	Spinney et al.	—	—	
		5,170,427	12/08/92	Guichard et al.			
		5,179,588	01/12/93	Nowicki			
		5,195,086	03/16/93	Baumgartner et al.			
		5,195,130	03/16/93	Weiss et al.			
		5,214,650	05/25/93	Renner et al.			
		5,228,033	07/13/93	Okouchi			
		5,228,076	07/13/93	Hopner et al.			
		5,260,783	11/09/93	Dixit			
		5,272,700	12/21/93	Hansen et al.			
		5,280,519	01/18/94	Nakajima et al.			
		5,288,026	07/13/93	Albrow et al.			
		5,365,576	11/15/94	Tsumura et al.			
		5,375,068	12/20/94	Palmer et al.			
<i>V</i>		5,426,652	06/20/95	Heiman			
<i>T.O</i>		5,440,619	08/08/95	Cann	—	—	

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
<i>T.O</i>	EP 0 374 828 B1	06/27/90	EPO	—	—		X

<b>EXAMINER</b> <i>D.H.V.C. D.V.V.</i>	<b>Date Considered</b> <i>9/8/01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Att'y. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

<i>T.O</i>		EP0 480 634 B1	04/15/92	EPO	<del>—</del>	<del>—</del>		
<i>X</i>		EP 0 425 163 B1	05/02/95	EPO				
		DE 3344140 C2	06/14/84	Germany				X
		DE 3426055 A1	01/31/85	Germany				X
		DE 3409532 A1	09/19/85	Germany				X
		DE 3726366 C2	02/11/88	Germany				X
		DE 3531173 C2	03/13/89	Germany				X
		GB 2 025 735 A	01/23/80	Great Britain				
		GB 2 131 654 A	06/20/84	Great Britain				
		GB 2 173 070 A	10/01/86	Great Britain				
		GB 2 184 327 A	06/17/87	Great Britain				
		GB 2 195 866 A	04/13/88	Great Britain				
		GB 2 208 986 A	04/19/89	Great Britain				
		GB 2 212 028 A	07/12/89	Great Britain				
		GB 2 227 625 A	08/01/90	Great Britain				
		61077449	04/21/86	Japan (English Abstract)				X
		62-61437	03/18/87	Japan				X
<i>↓</i>		62-77730	04/09/87	Japan				X
<i>T.O</i>		63-48030	02/29/88	Japan	—	—		X

<b>EXAMINER</b> <i>D HVC JMC</i>	<b>Date Considered</b> <i>9/8/01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

Top		63-54052	03/08/88	Japan	—	—		X
↑		63-64460	03/22/88	Japan (English Abstract)				X
		63-105533	05/10/88	Japan				X
		63-155831	06/29/88	Japan				X
		63-169850	07/13/88	Japan				X
		64-16043	01/19/89	Japan				X
		64-18329	01/23/89	Japan (English Abstract)				X
		1-181344	07/19/89	Japan				X
		2-67847	03/07/90	Japan				X
		2-107027	04/19/90	Japan				X
		2-145097	06/04/90	Japan				X
		3-58582	03/13/91	Japan				X
		3-157027	07/05/91	Japan				X
		4-35137	02/05/92	Japan				X
		5-504687	07/22/93	Japan				X
↓		WO 87/01254	02/26/87	PCT				
Top		WO 91/05419	04/18/91	PCT	—	—		

<b>EXAMINER</b> DAVID DON	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

<b>OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)</b>			
7-7			"1983 Index, IEEE Journal on Selected Areas in Communications Vol. SAC-1", pp. 1-13 (1983).
↑			"A history of video conferencing (VC) technology", 2 pages (date unknown).
			"Composite Mini-Packet Switching", <u>IBM Technical Disclosure Bulletin</u> , 32(5A):162-164 (1989).
			"Data Communication Networks: Transmission, Signalling and Switching, Network Aspects, Maintenance, Administrative Arrangements, Recommendations X.40-X.180", <u>CCITT Yellow Book, Volume VIII-Fascicle VIII.3</u> , pp. 142-208 (1980).
			"Data Communication Over the Telephone Network: Definitions of Terms Concerning Data Communication over the Telephone Network", <u>ITU-T Recommendation V. 7</u> (1993).
			"Data Communication Over the Telephone Network: Data Compression Procedures for Data Circuit Terminating Equipment (DCE) Using Error Correction Procedures", <u>CCITT Recommendation V. 42 bis</u> (1990).
			"Data Communication Networks: Services and Facilities, Terminal Equipment and Interfaces, Recommendations X.1-X.29", <u>CCITT Yellow Book, Volume VIII-Fascicle VIII.2</u> , pp. 100-190 (1981).
			"DEC Sound/Picture Information Network, (DECspin) for ULTRIX, Version 1.0", <u>Digital Corp.</u> , 4 pages (1992).
			"Dial-up comm server", <u>LAN Technology</u> , 7(12):87 (1991).
↓			"Error Control for Voice/Data Packet Network", <u>IBM Technical Disclosure Bulletin</u> , 29(7):3092-3095 (1986).
7-7			"Experimental Internet Stream Protocol, Version 2 (ST-II)", <u>Network Working Group, CIP Working Group</u> , 148 pages (1990).

<b>EXAMINER</b> DAN G TON	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T-D			"Forthcoming Special Issues and Mini-Special Issues of IEEE Journal on Selected Areas in Communications and IEEE Transactions on Communications for 1984-1985", <u>IEEE Journal on Selected Areas in Communications</u> , <u>SAC-1(6):1155-1158</u> (1983).
↑			"Full Duplex Speakerphone", <u>IBM Technical Disclosure Bulletin</u> , <u>29(12):5599-5602</u> (1987).
			"Go Global Without Leaving Your Office", <u>Artel Technology</u> , 4 pages (date unknown).
			"Information Processing Techniques Program. Volume II. Wideband Integrated Voice/Data Technology", <u>Massachusetts Inst. of Tech., Lexington, Lincoln Lab</u> , 36 pages (1978).
			"Integrated Voice/Data PABX", <u>IBM Technical Disclosure Bulletin</u> , pp. 1537-1538 (Sept. 1986).
			"ISDN Systems: Architecture, Technology, and Applications", Prentice-Hall, Inc., Englewood Cliffs, New Jersey (1990).
			"Jane's Military Communications, 1981", Jane's Publishing Company Limited, London (1981).
			"Jane's Military Communications, 1982", Jane's Publishing Company Limited, London (1982).
			"Jane's Military Communications, 1983", Jane's Publishing Company Limited, London (1983).
			"Jane's Military Communications, 1986", Jane's Publishing Company Limited, London (1986).
↓			"Jane's Military Communications, 1987", Jane's Publishing Company Limited, London (1987).
T-D			"Mechanism for Integrating Voice and Data on a Transmission Channel", <u>IBM Technical Disclosure Bulletin</u> , <u>30(5):208-209</u> (1987).

<b>EXAMINER</b> DANON JDN	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

↑			"Mitel MT8841 Calling Number Identification Circuit, Issue 4", 16 pages (1995).
↑			"Network Speech. System Implications of Packetized Speech", <u>Massachusetts Institute of Tech., Lexington, Lincoln Laboratory</u> , 30 pages (1976).
			"Northern Telecom's Displayphone", <u>What Telephone</u> , pp. 56-59 (year unknown).
			"One Per Desk (OPD)", Product Description, 24 pages (dated 2000).
			"Output Throttle Mechanism", <u>IBM Technical Disclosure Bulletin</u> , 32(11):274-279 (1990).
			"PC-Based ISDN Visual Communication System, Preliminary Information", <u>Artel Technology</u> , 2 pages (date unknown).
			"PICTURETEL, PictureTel's High Performance Video Conferencing is Redefining the Way the World Meets", <u>PictureTel Corporation</u> , 3 pages (date unknown).
			"Report on the MBone evaluations", 3 pages (date unknown).
			"Series V: Data Communication over the Telephone Network, Error control, Error-correcting procedures for DCEs using asynchronous-to-synchronous conversion", <u>ITU-T Recommendation V. 42</u> , pp. 1-66 (1996).
			"STU-III Handbook for Industry", <u>Department of Defense Security Institute</u> , 10 pages (Feb. 1997).
			"Token-Ring Migration to Switched LAN Interconnect--A technical White Paper", pp. 1-19 (date unknown).
			"Voice/Data Concentrator", <u>IBM Technical Disclosure Bulletin</u> , pp. 3066-3067 (Jan. 1979).
↓			Abbate et al., "Voice and Data Transmission", <u>IBM Technical Disclosure Bulletin</u> , 27(1B):524-525 (1984).

<b>EXAMINER</b> DANIEL DOR	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

7/1		Addeo et al., "Personal Multi-Media Multi-Point Communication Services for Broadband Networks", <u>Globecom '86: IEEE Global Telecommunications Conference, December 1-4, 1986, Houston, Texas, Conference Record, vol. 1 of 3, pp. 0053-0057 (1988).</u>
↑		Ades et al., "Protocols for Real Time Voice Communication on a Packet Local Network", <u>University of Cambridge Computer Laboratory</u> , 6 pages (date unknown).
		Adolphs et al., "Adapters for the Public ISDN", <u>Electrical Communication</u> , 61(1) 9 pages (1987).
		Adolphs et al., "Subsets, Terminals, and Terminal Adapters for the Public ISDN", <u>Electrical Communication</u> , 61(1):72-80 (1987).
		Aguilar et al., "Architecture for a Multimedia Teleconferencing System", ACM 0-89791-201-2/86/0800-0126, pp 126-136 (1986).
		Ahuja et al., "The Rapport Multimedia Conferencing System", <u>Conference on Office Information Systems, March 23-25, 1988, Palo Alto, California, Association for Computing Machinery, Inc.</u> , pp. 1-8 (1988).
		Aikoh et al., "A New TDM Technique for Voice, Data and Video Transmission", <u>Globecom '87, Nov. 15-18, 1987, Tokyo, Japan</u> , pp. 28.7.1 - 28.7.5 (1987).
		Akiyama et al., "Digital Sketchphone--Telewriting Terminal for INS Model System--" <u>Review of the Electrical Communication Laboratories</u> , 33(2):250-259 (1985).
		Anderson et al., "Toolkit Support for Multiuser Audio/Video Applications", pp. 230-241 (date unknown).
✓		Andrews et al., "Faster Packets For Tomorrow's Telecommunications", <u>AT&amp;T Technology</u> , 3(4):25-33 (date unknown).
7/1		Angebrannt et al., "Integrating Audio and Telephony in a Distributed Workstation Environment", <u>Proceedings of the Summer 1991 Usenix Conference, June 10-14, 1991, Nashville, Tennessee</u> , pp. 419-435 (1991).

<b>EXAMINER</b> DANC JDN	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T.D			Aoki et al., "Protocol Processing for High-Speed Packet Switching Systems", <u>Proceedings of the International Seminar, Zurich, Switzerland, March 11-13, 1986</u> , pp. 125-130 (1986).
↑			Arango et al., "Touring Machine: A Software Platform for Distributed Multimedia Applications", Submitted to the <u>1992 IFIP International Conference on Upper Layer Protocols, Architectures, and Applications, Vancouver, Canada, May 1992</u> , 12 pages (1992).
			Armbruster, Heinrich, "Broadband ISDN--The Network of the Future: Applications and Compliance with User Requirements", <u>Globecom '86: IEEE Global Telecommunications Conference, December 1-4, 1986, Houston, Texas, Conference Record, vol. 1 of 3</u> , pp. 0484-0490 (1986).
			Arthurs et al., "Traffic Analysis Tools for Integrated Digital Time-Division Link Level Multiplexing of Synchronous and Asynchronous Message Streams", <u>IEEE Journal on Selected Areas in Communications, SAC-1(6):1112-1123</u> (1983).
			Ball et al., "A Multimedia Network Interface", 6 pages (date unknown).
			Barberis et al., "Coded Speech in Packet-Switched Networks: Models and Experiments", <u>IEEE Journal on Selected Areas in Communications, SAC-1(6):1028-1038</u> (1983).
			Barberis et al., "Analysis and Optimal Design of a Packet-Voice Receiver", <u>IEEE Transactions on Communications, COM-28(2):217-227</u> (1980).
			Beadle et al., "The Human Side of Multimedia Telecommunications", Appears in <u>Proceedings of the 2<sup>nd</sup> Australian Multimedia Communications, Applications and Technology Workshop, AOTC Ltd, Melbourne, July 13-14, 1992</u> , 11 pages (1992).
↓			Beckmann, William H., "Voice and Data Integration: An Applications Perspective", <u>LOCALNET '84, Proceedings of the conference held in San Diego USA, October 1</u> , Online Publications, New York, pp. 303-327 (1984).
T.D			Bellamy, John, "Digital Telephony" John Wiley & Sons, New York, pp. 392-412 (1982).

<b>EXAMINER</b> DAN, DN	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T.O		Bially et al., "Voice Communication in Integrated Digital Voice and Data Networks", <u>IEEE Transactions on Communications</u> , COM-28(9):1478-1490 (1980).
↑		Blair et al., "Incorporating Multimedia in Distributed Open Systems", Presented at <u>EUUG Spring Conference</u> , Tromso, Norway, April 1991, 12 pages (1991).
		Blair et al., "Orchestration Services for Continuous Media Communications", Presented at <u>4<sup>th</sup> Bangor Communication Symposium</u> , Bangor, Gwynedd, 27-28th May, 1992, 10 pages (1992).
		Blanc et al., "Voice/Data Multiplexing in a Multi-Signal Processor-Synchronized Architecture", <u>IBM Technical Disclosure Bulletin</u> , 28(5):2059-2060 (1985).
		Boese et al., "The Multimedia SCP", <u>IEEE/IEICE Global Telecommunications Conference 1987</u> , Nov. 15-18, 1987, Tokyo, Japan, Conference Record, vol. 1 of 3, pages 112 and 116 (1991).
		Borgnis-Desbordes et al., "Variable-Speed Data Transmission", <u>IBM Technical Disclosure Bulletin</u> , 27(4A):2269-2270 (1984).
		Borgnis-Desbordes et al., "Voice and Data Transmission", <u>IBM Technical Disclosure Bulletin</u> , 25(8):4474-4475 (1983).
		Brown, Howard, "British Telecom's ISDN", <u>Computer Communications</u> , 11(4):177-180 (1988).
		Bubenik et al., "Multipoint Connection Management in High Speed Networks", <u>INFOCOM '91: Proceedings of the Tenth Annual Joint Conference of the IEEE Computer and Communications Societies</u> , pp. 59-68 (1991).
↓		Cain, Roger W., "Microprocessor Based 9600 BPS Modem", <u>ICASSP 85: IEEE International Conference on Acoustics, Speech, and Signal Processing</u> , March 26-29, 1985, Tampa, Florida, Proceedings, vol. 4 of 4, pp. 1633-1636 (1985).
T.O		Campbell et al., "A Continuous Media Transport and Orchestration Service", Presented at <u>ACM SIGCOMM '92</u> , Maryland, USA, 12 pages (1992).

<b>EXAMINER</b> DAN, TDW	<b>Date Considered</b> 7/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T.O			Casner et al., "First IETF Internet Audiocast", Reprinted from <u>ACM SIGCOMM Computer Communications Review</u> , Vol. 22, No. 3 (July 1992), ISI Reprint Series ISI/RS-92-293, pp. 1-6 (1992).
↑			Casner et al., "N-Way Conferencing with Packet Video", Reprinted from the Proceedings of <u>The Third International Workshop on Packet Video</u> , 22-23 March 1990 in Morristown, New Jersey, ISI Reprint Series ISI/RS-90-252, pp. 1-6 (1990).
			Cerf, V., "Packet Satellite Technology Reference Sources", <u>Defense Advanced Research Projects Agency</u> , 5 pages (dated 1982).
			Chao, H. Jonathan, "Design of Transmission and Multiplexing Systems for Broadband Packet Networks", <u>IEEE Journal on Selected Areas in Communications</u> , 6(9):1511-1520 (1988).
			Chao et al., "A Packet Video System Using The Dynamic Time Division Multiplexing Technique", <u>Globecon '86: IEEE Global Telecommunications Conference, Conference Record</u> , vol. 3 of 3, pp. 0767-0772 (1986).
			Chen, Juin-Hwey, "A Robust Low-Delay CELP Speech Coder at 16 Kbits/s", CH2682-3/89/0000-1237, IEEE, pp. 1237-1241 (1989).
			Chen et al., "A Fair Integrated Voice/Data Protocol for Token Ring Networks", <u>Globecom '90: IEEE Telecommunications Conference &amp; Exhibition</u> , December 2-5, 1990, San Diego, California, Conference Record, vol. 3 of 3, pp. 1416-1420 (1990).
			Chen et al., "Integrated Voice/Data Switching", <u>IEEE Communications Magazine</u> , 26(6):16-26 (1988).
↓			Chiariglione et al., "Multimedia Communication at the Basic ISDN Access", CH2190-7/85/0000-0363, IEEE, pp. 363-367 (1985).
T.O			Chiou et al., " <u>GATENET: A Voice/Data Internet Transport System</u> ", <u>IEEE Infocom '86: Fifth Annual Conference</u> , April 8-10, 1986, Miami, Florida, pp. 39-46 (1986).

<b>EXAMINER</b> D. A. V. L. J. D. V.	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

↑		Chlamtac, Imrich, "An Ethernet Compatible Protocol for Real-Time Voice/Data Integration", <u>Computer Networks and ISDN Systems</u> , 10(2):81-96 (1985).
↑		Chlamtac et al., "Performance of Integrated Services (Voice/Data) CSMA/CD Networks", ACM 0-89791-169-5/85/007/0087, pp. 87-93 (1985).
		Choi et al., "An Efficient Multiplexing Technique for Packet-Switched Voice/Data Networks", <u>Proceedings of the IEEE</u> , 76(9):1254-1256 (1988).
		Chujo et al., "Personal Communication Terminals for ISDN", <u>Globecom '87</u> , Nov. 15-18, 1987, Tokyo, Japan, pp. 19.4.1 - 19.4.5 (1987).
		Clark et al., "Supporting Real-Time Applications in an Integrated Services Packet Network: Architecture and Mechanism", ACM 0-89791-526-7/92/0008/0014, pp 14-26 (1992).
		Cohen, Danny, "A Network Voice Protocol NVP-II", <u>USC/Information Sciences Institute</u> , 71 pages (dated 1981).
		Cohen, Danny, "Packet communication of online speech", <u>1981 National Computer Conference</u> , May 4-7, 1981, Chicago Illinois, Conference Proceedings, pp. 169-176 (1981).
		Cohen, Danny, "Satellite Communication of Real-Time Packet Video Images", Preprinted from the <u>Proceedings of the Seventh International Conference on Computer Communication</u> , Sydney, Australia, 30 October 2 November 1984, pp. 1-8 (1984).
		Cohen, Danny, "Specifications for the Network Voice Protocol (NVP)", <u>NSC Note 68</u> , 35 pages (1977).
↓		Cohen, Danny, "Using Local Area Networks for Carrying Online Voice", <u>Local Computer Networks</u> , North-Holland Publishing Company, Amsterdam, pp 13-21 (1982).
↓		Cohen, Danny, "A Voice Message System", <u>Proceedings of the IFIP TC-6 International Symposium on Computer Message Systems</u> , April 6-8, 1981, Ottawa, Canada, pp. 17-28 (1981).

<b>EXAMINER</b> DANLY IDN	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

7-0			Cole, Randy, "Packet Voice: When it Makes Sense", <u>Speech Technology</u> , pp. 52-61 (Sept/Oct 1982).
↑			Cole, Randy, "PVP-A Packet Video Protocol", <u>Information Sciences Institute, University of Southern California</u> , 15 pages (dated 1981).
			Coulson et al., "Group Presentation of Multimedia Applications in IXION", In <u>Computer Communications</u> , 14(4):205-215 (1991).
			Crauwels et al., "Voice Response for Data Processing Equipment", <u>IBM Technical Disclosure Bulletin</u> , 24(11B):5890-5895 (1982).
			Crowcroft et al., "Multimedia TeleConferencing over International Packet Switched Networks", <u>TriComm '91: IEEE Conference on Communications Software: Communications for Distributed Applications &amp; Systems</u> , April 18-19, 1991, Chapel Hill, North Carolina, pp. 23-33 (1991).
			Cruz et al., "Tools to Support Conversational Multimedia", <u>Globecom '91: IEEE Global Telecommunications Conference</u> , December 2-5, 1991, Phoenix, Arizona, Conference Record, vol. 3 of 3, pp. 2064-2068 (1991).
			<u>Data Sources</u> , 11(2):G-38 (1992).
			Davies et al., "Experiences of Handling Multimedia in Distributed Open Systems", Published in <u>Proc. 3<sup>rd</sup> Usenix International Symposium on Experiences with Distributed and Multiprocessor Systems</u> , Newport Beach, CA, USA, March 1992, 19 pages (1992).
			Davies et al., "A Technological Perspective on Multimedia Computing", <u>Computer Communications</u> , 14(5):1-19 (1992).
↓			Decina et al., "Voice by the Packet?", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-1(6):961-962 (1983).
7-0			Delgrossi et al., "HeiTP-A Transport Protocol for ST-II", 0-7803-0608-2/92/53, IEEE, 1 page (1992).

<b>EXAMINER</b> DANIEL J. JON	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T.O		DeSchon, Annette, "Voice Terminal (VT) Program", <u>USC Information Sciences Institute</u> , 20 pages (dated 1991).
↑		DeTreville et al., "A Distributed Experimental Communications System", <u>IEEE Journal on Selected Areas in Communications</u> , <u>SAC-1(6):1070-1075</u> (1983).
		Devault et al., "The 'Prelude' ATD Experiment: Assessments and Future Prospects", <u>IEEE Journal on Selected Areas in Communications</u> , <u>6(9):1528-1537</u> (1988).
		Doll, Dixon R., "Data Communications: Facilities, Networks, and Systems Design", John Wiley & Sons, New York (1978).
		Donovan, Terry, "The mux and modem march on", <u>Communicate</u> , pp. 30-33 (1990).
		Dunlap, Jr. et al., "Personal Computer Communications Via Telephone Facilities", <u>IEEE Journal on Selected Areas in Communications</u> , <u>SAC-3(3):399-407</u> (1985).
		Dunlop, John, "Techniques for the integration of packet voice and data on IEEE 802.3 LANs", <u>Computer Communications</u> , <u>12(5):273-280</u> (1989).
		Economou et al., "FBC-Net: a reverse round robin LAN for voice and data traffic", <u>Computer Communications</u> , <u>14(1):44-52</u> (1991).
		Eigen, Daryl J., "Narrowband and Broadband ISDN CPE Directions", <u>IEEE Communications Magazine</u> , pp. 39-46 (April 1990).
		Eigen et al., "Subscriber Access to Broadband ISDN", CH2298-9/86/0000-1410, IEEE, pp. 1410-1415 (1986).
↓		Elbert, Bruce R., "Private Telecommunication Networks", Artech House, Inc., Norwood, Massachusetts (1989).
T.O		Elhakeem et al., "Spread-Spectrum Access to Mixed Voice-Data Local Area Networks", <u>IEEE Journal on Selected Areas in Communications</u> , <u>SAC-1(6):1054-1057</u> (1983).

<b>EXAMINER</b> <i>DANON DON</i>	<b>Date Considered</b> <i>9/8/91</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T-D		Falk et al., "Integration of Voice and Data in the Wideband Packet Satellite Network", <u>IEEE Journal on Selected Areas in Communications</u> , <u>SAC-1(6):1076-1083</u> (1983).
↑		Fang, Russell J.P., "Personal and Thin-Route Communications via K-Band Satellite Transponders", CH2981-9-91-0000-1177, IEEE, pp. 1177-1182 (1991).
		Ferrari et al., "A Scheme for Real-Time Channel Establishment in Wide-Area Networks", <u>IEEE Journal on Selected Areas in Communications</u> , <u>8(3):368-379</u> (1990).
		Field et al., "α-Channel, A Network Level Abstraction To Support Real-Time Communication", <u>Computer Science Department, University of Pittsburgh</u> , 12 pages (date unknown).
		Forgie et al., "An Efficient Packetized Voice/Data Network Using Statistical Flow Control", <u>1977 International Conference on Communications</u> , <u>June 12-15, Chicago, Illinois</u> , vol. 3 of 3, pp. 44-48 (1977).
		Forgie, James W., "Speech transmission in packet-switched store-and-forward networks", <u>AFIPS Conference Proceedings, 1975 National Computer Conference</u> , <u>May 19-22, 1975, Anaheim, California</u> , pp. 137-142 (1975).
		Forgie, James W., "Voice Conferencing in Packet Networks", <u>ICC '80: International Conference on Communications</u> , <u>June 8-12, 1980, Seattle, Washington</u> , <u>Conference Record</u> , vol. 1 of 3, 21.3.1 - 21.3.4 (1980).
		Forsdick et al., "Explorations into Real-time Multimedia Conferencing", <u>Computer Message Systems</u> , <u>85:331-347</u> (1986).
X		Frangoudes et al., "Software for Broadband Systems: An ISDN Based Approach", pp. 286-291 (date unknown).
T-D		Friedman et al., "Packet Voice Communications Over PC-Based Local Area Networks", <u>IEEE Journal on Selected Areas in Communications</u> , <u>7(2):211-218</u> (1989).

<b>EXAMINER</b> DAN, DON	<b>Date Considered</b> 1/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T-D			Gaddis et al., "A Call Model For Multipoint Communication in Switched Networks", From <u>ICC '92: Proceedings of the IEEE International Conference on Communications</u> , pp. 609-615 (1992).
↑			Gergaud et al., "Voice and Data Transmission", <u>IBM Technical Disclosure Bulletin</u> , <u>25(6):2727-2728</u> (1982).
			Gergaud, C., "Voice Data Integration on a Transmission Link", <u>IBM Technical Disclosure Bulletin</u> , <u>26(11):5780-5781</u> (1984).
			Gitman et al., "Economic Analysis of Integrated Voice and Data Networks: A Case Study", <u>Proceedings of the IEEE</u> , <u>66(11):1549-1570</u> (1978).
			Gitman et al., "Issues in Integrated Network Design", <u>ICC 77: 1977 International Conference on Communications</u> , June 12-15, Chicago, Illinois, <u>Conference Record</u> , vol. 3 of 3, pp. 38.1-36 - 38.1-43 (1977).
			<u>Globecom '85: IEEE Global Telecommunications Conference, December 2-5, 1985, New Orleans, Louisiana, Conference Record</u> , vol. 1 of 3, 1 page (2 copies) (1985).
			<u>Globecom '92: IEEE Global Telecommunications Conference, December 6-9, 1992, Orlando, Florida, Conference Record</u> , volume 1 of 3, 1 page (1992).
			Gold, Bernard, "Digital Speech Networks", <u>Proceedings of the IEEE</u> , <u>65(12):1636-1658</u> (1977).
			Golestani, S. Jamaloddin, "Duration-Limited Statistical Multiplexing of Delay-Sensitive Traffic in Packet Networks", <u>IEEE Infocom '91: Tenth Annual Joint Conference of the IEEE Computer and Communications Societies, Proceedings</u> , vol. 1, pp. 0323-0332 (1991).
↓			Gonet, P., "Fast packet approach to integrated broadband networks", <u>Computer Communications</u> , <u>9(6):292-298</u> (1986).
T-D			Gopalakrishnan et al., "Integrating voice and data SALAN: an experimental local area network", <u>Computer Communications</u> , <u>9(4):186-194</u> (1986).

<b>EXAMINER</b> D H V L D N	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T.O			Goutmann, Michel M., "Digital Conferencing Units, Third Quarterly Report", Defense Technical Information Center, AD18849, 36 pages (1974).
↑			Gruber et al., "Performance Requirements for Integrated Voice/Data Networks", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-1(6):981-1005 (1983).
			Hart et al., "A Low Cost System for Interactive Transmission of Text and Voice in Distance Education", <u>Second Symposium on Computer Conferencing and Allied Technologies</u> , University of Guelph, Guelph, Ontario, Canada, June 1-4, 1987, pp. 263-269 (1987).
			Hattori et al., "Integrated Digital Switching System with Queueing Storage Facility", <u>IEEE Transactions on Communications</u> , COM-30(8):1900-1905 (1982).
			Heggestad, Harold M., "Voice and Data Communications on an Experimental Wideband Internetwork System", <u>Journal of Telecommunication Networks</u> , pp. 131-146 (date unknown).
			Hoberecht, William L., "A Layered Network Protocol for Packet Voice and Data Integration", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-1(6): 1006-1013 (1983).
			Honda et al., "Communications Processing Gateway Switching System", <u>Review of the Electrical Communication Laboratories</u> , 32(6):957-966 (1984).
			Hopper, Andy, "Design and Use of High-Speed Networks in Multimedia Applications", Published in <u>Proceedings of 3<sup>rd</sup> IFIP Conference on High Speed Networking Berlin, March '91</u> , 15 pages (1991).
			Hopper, Andy, "Digital Video on Computer Workstations", To be published in <u>Proceedings of Eurographics '92, September 1992</u> , 15 pages (dated 1992).
↓			Hopper, Andy, "Pandora-an experimental system for multimedia applications", published in <u>Operating Systems Review</u> , pp. 1-16 (dated January 12, 1990).
T.O			Hosoda et al., "A 32 kbit/s ADPCM Algorithm Having High Performance for Both Voice and 9.6 kbit/s Modem Signals", <u>IEEE Journal on Selected Areas in Communications</u> , pp. 262-272 (1988).

<b>EXAMINER</b> <i>DANIEL JON</i>	<b>Date Considered</b> <i>4/8/01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

<i>T.D</i>			Huang, Nian-Chyi, "An Integrated Voice/Data Network Architecture using Virtual Circuit Switching", CH2190-7/85/0000-0542, IEEE, pp. 542-546 (1985).
↑			Huang et al., "Multifunction Workstation Integrated Voice/Data/Graphics for the ISDN Environment", <u>IEEE Pacific Rim Conference on Communications, Computers and Signal Processing</u> , May 9-10, 1991, Victoria, B.C., Canada, <u>Conference Proceedings</u> , vol. 2 of 2, pp. 441-444 (1991).
			Huang et al., "MHTP-A Multimedia High-Speed Transport Protocol", <u>Globecom '92: IEEE Global Telecommunications Conference</u> , December 6-9, 1992, <u>Conference Record</u> , vol. 3 of 3, pp. 1364-1369 (1992).
			Huelamo et al., "End User Premises Equipment and Terminals for Broadband Applications", <u>Electrical Communication</u> , 64(2/3), 11 pages (1990).
			Ibe et al., "Treenet: an Integrated Metropolitan Area Network", <u>Globecom '85: IEEE Global Telecommunications Conference</u> , December 2-5, 1985, New Orleans, Louisiana, <u>Conference Record</u> , vol. 1 of 3, pp. 262-266 (1985).
			Ichikawa et al., "High-Speed Packet Switching Systems for Multimedia Communications", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-5(8):1336-1345 (1987).
			Isozaki, Kiyoshi, "Commercial CAPTAIN System", <u>JTR</u> , pp. 246-253 (October 1983).
			Jacobson, D.W., "Design and Implementation of an Integrated Voice, Data, and Video Services Network", <u>IEEE Pacific Rim Conference on Communications, Computers and Signal Processing</u> , June 1 <sup>st</sup> -2 <sup>nd</sup> , 1989, Victoria, B.C., Canada, pp. 500-505 (1989).
↓			Jacobson, V., "TCP Extensions for High Performance", <u>Network Working Group</u> , 35 pages (dated 1992).
<i>T.D</i>			Jacobson et al., "TCP Extension for High-Speed Paths", <u>Network Working Group</u> , 20 pages (dated 1990).

<b>EXAMINER</b> <i>D.M.V.G. M.V.</i>	<b>Date Considered</b> <i>9/8/01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

7.0		Janakiraman, Natesa, "An Overview of Recent Developments in the Designs and Applications of Customer Premises Switches", <u>IEEE Communications Magazine</u> , 23(10):32-45 (1985).
↑		Jander, Mary, "Voice over packet networks: A solution available now", <u>Data Communications</u> , 19(2):129 (1990).
		Jander, Mary, "A Voice/Data/Fax Multiplexer", <u>New Products/WAN</u> , 19(6):146 (1990).
		Jeffay et al., "Designing a Workstation-Based Conferencing System Using the Real-Time Producer/Consumer Paradigm", Defense Technical Information Center, AD-A242 046, 20 pages (1990).
		Jeffay et al., "Kernel Support for Live Digital Audio and Video", <u>University of North Carolina at Chapel Hill, Department of Computer Science</u> , pp. 10-20 (date unknown).
		Jenq, Yih-Chyun, "Performance Analysis of a Packet Switch Based on Single-Buffered Banyan Network", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-1(6):1014-1038 (1983).
		Johnson et al., "A Local Access Network for Packetized Digital Voice Communication", <u>IEEE Transactions on Communications</u> , COM-29(5):679-688 (1981).
		Johnston et al., <u>AT&amp;T News Release</u> , Monday, January 6, 1992, 2 pages.
↓		Jordan et al., "Communications and Networking for the IBM PC", Robert J. Brady Company, Bowie Maryland, 3 pages (1983).
7.0		Kadoch et al., "A Distributed Queue Metropolitan Area Network for Combined Video, Voice, Wideband Data and Narrowband Data", <u>IEEE Global Telecommunications Conference &amp; Exhibition, November 27-30, 1989, Dallas, Texas, Conference Record</u> , vol. 1 of 3, pp. 0152-0156 (1989).

<b>EXAMINER</b> DAVL, DN	<b>Date Considered</b> 9/8/91
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T.O			Kamae et al., "Customer Equipment for New Services in INS Model System", <u>Proceedings of the Seventh International Conference on Computer Communication, Sydney, Australia, 30 October-2 November 1984</u> , pp. 72-76 (1984).
↑			Kamae, T., "Visual Terminals and User Interfaces", pp. 257-278 (date unknown).
			Kamae, T., "Voice/Data Integration in the INS Model System and Local Area Networks", <u>IEEE Communications Magazine</u> , 24(12):7-15 (1986).
			Kapauan et al., "Wideband Packet Access for Workstations: Integrated Voice/Data/Image Services on the UNIX PC", CH2298-9/86/0000-1439, IEEE, pp. 1439-1441 (1986).
			Kashorda et al., "Simultaneous Voice/Data Transmission over a Single 64 Kb/s ISDN Bearer Channel", <u>Third IEE Conference on Telecommunications</u> , Institution of Electrical Engineers, London, pp. 281-300 (1991).
			Kessler, Gary C., "ISDN: Concepts, Facilities, and Services", McGraw-Hill, Inc., New York, pp. 224-231 (1990).
			Kim, Byung G., "Characterization of Arrival Statistics of Multiplexed Voice Packets", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-1(6):1133-1141 (1983).
			Kim et al., "Dynamic Flow Control Protocols for Packet-Switching Multiplexers Serving Real-Time Multipacket Messages", <u>IEEE Transactions on Communications</u> , COM-34(4):348-356 (1986).
			Kim, Byung G., "Integrated Voice/Data Multiplexers with Slotted and Nongated Packet Services", <u>IEEE Transactions on Communications</u> , 36(2):228-231 (1988).
↓			Kimura et al., "Basic Scheme for the INS Network", <u>Review of the Electrical Communications Laboratories</u> , 33(5):751-756 (1985).
T.O			King, Tony, "Pandora: An Experiment in Distributed Multimedia", To be published in the <u>Proceedings of Eurographics '92, September 1992</u> , 12 pages (1992).

<b>EXAMINER</b> DTHVL TDIV	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

↑			Kitawaki et al., "Speech Coding Technology for ATM Networks", <u>IEEE Communications Magazine</u> , pp. 21-27 (January 1990).
↑			Kleckner, C. C., "A New Family of Modems for Faster Data Communications", 3 pages (date unknown).
			Kobayashi et al., "Videotex Terminals for the INS Model System", <u>Review of the Electrical Communication Laboratories</u> , 33(2):277-283 (1985).
			Kositpaiboon et al., "Packetized Radiographic Image Transfers over Local Area Networks for Diagnosis and Conferencing", <u>IEEE Journal on Selected Areas in Communications</u> , 7(5):842-856 (1989).
			Kramer, Matt, "Integrated voice/data circus comes to town", <u>PC Week</u> , 7(11):63, 4 pages (1990).
			Krol, Ed, "Faster Than a Speeding Modem... Able to Carry Voice and Data over a Single Telephone Line... It's ISDN", <u>UIUCnet V5-7</u> , 3 pages (1992).
			Kuhar, E., "Digital Data Communication over Twisted Pair Voice Telephone Wiring", <u>IBM Technical Disclosure Bulletin</u> , 25(7A):3482-3487 (1982).
			Lee et al., "Performance Analysis of Statistical Voice/Data Multiplexing Systems with Voice Storage", <u>IEEE Transactions on Communications</u> , COM-33(8):809-819 (1985).
			Leung et al., "A Software Architecture for Workstations Supporting Multimedia Conferencing in Packet Switching Networks", <u>IEEE Journal on Selected Areas in Communications</u> , 8(3):380-390 (1990).
↓			Leung et al., "The Throughput Efficiency of the Go-Back-N ARQ Scheme Under Markov and Related Error Structures", <u>IEEE Transactions on Communications</u> , 36(2):231-234 (1988).
↓			Leung et al., "A Set of Operating System Mechanisms to Support Multi-Media Applications", <u>1988 International Zurich Seminar on Digital Communications</u> , March 8-10, 1988, Eth Zurich, Switzerland, pp. B4.1 - B4.6 (1988).

<b>EXAMINER</b> DANGL, JIN	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T.O			Leydekkers et al., "Synchronization of Multimedia Data Streams in Open Distributed Environments", pp. 94-104 (date unknown).
↑			Lichtenberg et al., "Digital PABX Range for the Evolving ISDN", <u>Electrical Communication</u> , 61(1), 10 pages (1987).
			Little et al., "Scheduling of Bandwidth-Constrained Multimedia Traffic", pp. 120-131 (date unknown).
			Liu et al., "A Modified ATM Scheme for Low Bit Rate Multi-Media Applications", CH 3006-4/91/0000-1033, IEEE, pp. 1033-1036 (date unknown).
			Loudermilk et al., "CDPD: a network that wants the airwaves: cellular technology is primed for growth", <u>PC Week</u> , 9(49):26 5 pages (1992).
			Loudermilk, Stephen, "Radish system lets phone users send voice, data simultaneously", <u>PC Week</u> , 9:(19):53 (1992).
			Mahmoud et al., "An Integrated Voice/Data System for VHF/UHF Mobile Radio", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-1(6):1098-1111 (1983).
			Maise et al., "Experiments in Wideband Packet Technology", <u>Digital Communications: New Directions in Switching and Networks, Proceedings of the International Seminar, Zurich, Switzerland, March 11-13, 1986, IEEE Switzerland Chapter on Digital Communication Systems</u> , pp. 135-139 (1986).
			Malek, Manu, "Integrated Voice and Data Communications Overview", <u>IEEE Communications Magazine</u> , 26(6):5-15 (1988).
↓			Malyat et al., "Using Reservation-Virtual-Time CSMA with Split-Channel Reservation for Packet Voice and Data", pp. 209-212 (date unknown).
T.O			McBain, Alistiar, "The GEC 420 DataPhone--terminal for the ISDN", <u>Computer Communications</u> , 11(1):32-36 (1988).

<b>EXAMINER</b> DANV6 IDN	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

7-1		McCanne, Steven, "A Distributed Whiteboard for Network Conferencing", Computer Science Division, Electrical Engineering and Computer Science, University of California, Berkeley, 13 pages (1992).
↑		McNamara, R.P., "METRONET: An Overview of a CATV Regional Data Network", <u>Eascon '81: IEEE Electronics and Aerospace Systems Conventions, November 16-19, 1981, Washington, D.C., pp. 249-253 (1981).</u>
		McNamara, R.P., "Some Considerations of the Voice-Data Capabilities of Broadband Cable Networks", <u>Compcon 82: Twenty-Fourth IEEE Computer Society International Conference, February 22-25, 1982, San Francisco, California, digest of papers, pp. 312-314 (1982).</u>
		Mednick, Ralph, "Office Information Network: An Integrated LAN", <u>Globecom '85: IEEE Global Telecommunications Conference, December 2-5, 1985, New Orleans, Louisiana, Conference Record, vol. 1 of 3, pp. 451-456 (1985).</u>
		Mera et al., "Multimedia Communication Terminal for Broadband Network", <u>Globecom '87, Nov. 15-18, 1987, Tokyo, Japan, pp. 19.2.1 - 19.2.5 (1987).</u>
		Merritt, Ian H., "Providing Telephone Line Access to a Packet Voice Network", <u>Information Sciences Institute, ISI/RR-83-107, 15 pages (1983).</u>
		Metcalf et al., "Ethernet: Distributed Packet Switching for Local Computer Networks", reprinted from <u>Communications of the ACM, 19(5):395-404 (1976).</u>
		Mochizuki et al., "Digital Videotex System", <u>Review of the Electrical Communication Laboratories, 32(6):1044-1050 (1984).</u>
		Montgomery, Warren A., "Techniques for Packet Voice Synchronization", <u>IEEE Journal on Selected Areas in Communications, SAC-1(6):1022-1028 (1983).</u>
✓		Morikawa et al., "Hardware Design of Integrated Centralized Extension System", <u>Review of the Electrical Communication Laboratories, 32(2):325-332 (1984).</u>
7-1		Mowafi et al., "Integrated Voice/Data Packet Switching Techniques for Future Military Networks", <u>IEEE Transactions on Communications, COM-28(9):1655-1662 (1980).</u>

<b>EXAMINER</b> DMV, DM	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T.O		Muraoka et al., "Communication Processing Services in INS Model System", <u>Proceedings of the Seventh International Conference on Computer Communication, Sydney, Australia, 30 October-2 November 1984</u> , pp. 66-71 (1984).
↑		Musser et al., "A Local Area Network as a Telephone Local Subscriber Loop", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-1(6):1046-1069 (1983).
		Nash et al., "Simultaneous Transmission of Speech and Data over an Analog Telephone Channel", CH2190-7/85/0000-0094, IEEE, pp. 4.2.1 - 4.2.4 (1985).
		Newman, Bill, "An ISDN Data and Voice Terminal Based on a Personal Computer", <u>Globecom '85: IEEE Global Telecommunications Conference, December 2-5, 1985, New Orleans, Louisiana, Conference Record, vol. 3 of 3</u> , pp. 1048-1052 (1985).
		Nicolaou, Cosmos, "An Architecture for Real-Time Multimedia Communication Systems", <u>IEEE Journal on Selected Areas in Communications</u> , 8(3):391-400 (1990).
		Nojima et al., "Integrated Services Packet Network Using Bus Matrix Switch", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-5(8):1284-1292 (1987).
		Nussbaum, Eric, "Communications Network Needs and Technologies--A Place for Photonic Switching?", EH0301-2/91/0000/0441, IEEE, pp. 441-448 (1988).
		O'Leary, G.C., "Local Access Area Facilities for Packet Voice", <u>Proceedings of the Fifth International Conference on Computer Communication, October 27-30, 1980, Atlanta, Georgia</u> , pp. 281-286 (1980).
↓		O'Leary et al., "A modular approach to packet voice terminal hardware design", <u>1981 National Computer Conference, May 4-7, 1981, Chicago Illinois, Conference Proceedings</u> , pp. 183-189 (1981).
T.O		Ohmori et al., "Facsimile Intelligent Communication System, Present and Future", <u>Review of the Electrical Communication Laboratories</u> , 31(4):463 (1983).

<b>EXAMINER</b> <i>D.M.V.G. D.V.N.</i>	<b>Date Considered</b> <i>9/8/01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

<i>T.O</i>			Oltmanns et al., "A Voice and Communications System for the IBM PC", <u>Speech Technology</u> , pp. 94-99 (Mar./Apr. 1986).
↑			Opderbeck, H., "Throughput Degradations for Single Packet Messages", <u>UCLA-NMC, Network Working Group</u> , 6 pages (dated 1974).
			Palmer et al., "DECspin: A Networked Desktop Videoconferencing Application", <u>Digital Technical Journal</u> , 5(2):1-13 (1993).
			Palmer et al., "Desktop Meeting", <u>LAN Magazine</u> , 6(11):111-121 (1991).
			Pasquale et al., "Operating System and Window System Research for Distributed Multi-Media Applications: A Status Report", <u>UCSD Technical Report CS90-176</u> , Department of Computer Science and Engineering, University of California, San Diego, 17 pages (dated 1990).
			Pennebaker et al. "A High Performance Freeze Frame Videoconferencing System", <u>IBM T. J. Watson Research Center</u> , 8 pages (date unknown).
			Perkins, Roderick E., "Spider: an Investigation in Collaborative Technologies and their Effects on Network Performance", <u>Globecom '91: IEEE Global Telecommunications Conference, December 2-5, 1991, Phoenix, Arizona, Conference Record</u> , vol. 3 of 3, pp. 2074-2080 (1991).
			Perkins, D., "The Point-to-Point Protocol for the Transmission of Multi-Protocol Datagrams Over Point-to-Point Links", <u>Network Working Group</u> , 48 pages (dated 1990).
			Product Catalog, title unknown, random collection of pages, 24 pages.
↓			Product Catalog, title unknown, random collection of pages, 100 pages.
<i>T.O</i>			Rangan et al., "Software Architecture for Integration of Video Services in the Etherphone System", <u>IEEE Journal on Selected Areas in Communications</u> , 9(9): 1395-1404 (1991).

<b>EXAMINER</b> <i>DMV6 DM</i>	<b>Date Considered</b> <i>9/8/01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

F.D			Raviraj et al., "An Integrated Services Local Area Network with Hybrid Access", <u>IEEE Infocom '89: Eighth Annual Joint Conference of the IEEE Computer and Communications Societies</u> , pp. 439-447 (1989).
↑			Reynolds et al., "Voice File Interchange Protocol (VFIP)", <u>Network Working Group</u> , 5 pages (dated 1986).
			Roberts, Lawrence G., "The Evolution of Packet Switching", <u>Proceedings of the IEEE</u> , 66(11):1307-1313 (1978).
			Romkey, J., "A Nonstandard for Transmission of IP Datagrams over Serial Lines: SLIP", <u>Network Working Group</u> , 6 pages (dated 1988).
			Rosner, Roy D., "Packet Switching: Tomorrow's Communications Today", Wadsworth, Inc., Belmont, California (1982).
			Ross, M.J., "Alternatives for Integrating Voice and Data", <u>1981 International Switching Symposium, Montreal, September 21-25, 1981</u> , 8 pages (1981).
			Ross et al., "Approaches to the Integration of Voice and Data Telecommunications", <u>National Telecommunications Conference, November 27-29, 1979, Washington, DC</u> , 46.6.1 - 46.6.8 (1979).
			Rowe, J.W., "Service Protection in Managed Networks", <u>Third IEE Conference on Telecommunications</u> , The Insitution of Electrical Engineers, pp. 296-300 (1991).
			Ruston et al., "Integrating Computing and Telecommunications: A tale of Two Architectures", pp. 57-68 (date unknown).
↓			Rybczynski et al., "Interworking Between Packet Networks and Integrated Voice/Data Access Systems", <u>Links for the Future</u> , IEEE/Elsiver Science Publishers B.V., North-Holland, pp. 1309-1312 (1984).
T.D			Saito et al., "Voice Packet Communication System for Private Networks", <u>Globecom '89: IEEE Global Telecommunications Conference &amp; Exhibition, November 27-30, 1989, Dallas Texas, Conference Record, vol. 3 of 3</u> , pp. 1874-1878 (1989).

<b>EXAMINER</b> DANGL JDN	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T.O			Saltzberg, Burton R., "Theoretical Foundations of Digital Communication", pp. 1-48 (date unknown).
11			Sammartino et al., "Desktop Multimedia Communications--Breaking the Chains", ICC '91, International Conference on Communications, June 23-26, 1991, Denver, Colorado, Conference Record, vol. 1 of 3, pp. 0073-0077 (1991).
			Sarin, Sunil, "Computer-Based Real-Time Conferencing Systems", CH0018-9162/85/1000-0033, IEEE, pp. 33-44 (1985).
			Saunders, Stephen, "Voice Compression: When Less Is More", <u>Data Communications</u> , pp. 58-64 (July 1991).
			Schooler et al., "An Architecture for Multimedia Connection Management", Reprinted from the <u>Proceedings IEEE 4<sup>th</sup> Comsoc International Workshop on Multimedia Communications</u> , pp. 271-274, Monterey, CA (April 1992), ISI Reprint Series ISI/RS-92-294, 6 pages (1992).
			Schooler, Eve M., "Case Study: Multimedia Conference Control in a Packet-switched Teleconferencing System", Reprinted from <u>Journal of Internetworking: Research and Experience</u> , 4(2):99-120 (1993).
			Schooler, Eve M., "The Connection Control Protocol: Specification", USC/Information Sciences Institute, 30 pages (dated 1992).
			Schooler, Eve M., "A Distributed Architecture for Multimedia Conference Control", <u>ISI Research Report</u> , pp. 1-18 (1991).
			Schooler et al., "Multimedia Conferencing: Has it come of age?", <u>Information Sciences Institute</u> , ISI/RS-91-286, 10 pages (1991).
↓			Schooler et al., "A Packet-switched Multimedia Conferencing System", Information Sciences Institute, University of Southern California, pp 12-22 (date unknown).
T.O			Schulzrinne, Henning, "A Transport Protocol for Audio and Video Conferences and other Multiparticipant Real-Time Applications", Dept. of Computer Science, University of Massachusetts at Amherst, 21 pages (dated 1992).

<b>EXAMINER</b> DANLY JEN	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T.D		Schulzrinne, Henning, "Voice Communication Across the Internet: A Network Voice Terminal", Dept. of Computer Science, University of Massachusetts at Amherst, 35 pages (dated 1992).
↑		Schwartz, Mischa, "Telecommunication Networks: Protocols Modeling and Analysis", Addison-Wesley Publishing Company, Menlo Park, California (1987).
		Scott et al., "Communications Support for Multimedia Workstations", <u>Third IEE Conference on Telecommunications</u> , Institution of Electrical Engineers, London, pp. 67-72 (1991).
		Seveque et al., "In-House ISDN Applications", <u>Electrical Communication</u> , 63(1):17-24 (1989).
		Shacham et al., "Speech Transport in Packet-Radio Networks with Mobile Nodes", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-1(6):1084-1097 (1983).
		Sharrock et al., "A Framed, Movable-Boundary Protocol for Integrated Voice/Data in A LAN", ACM 0-89791-201-2/86/0800-0111, IEEE, pp. 111-119 (1986).
		Shepherd et al., "Protocol Support for Distributed Multimedia Applications", Presented at <u>Second International Workshop on Network and Operating System Support for Digital Audio and Video</u> , IBM ENC, Heidelberg, Germany, Nov. 18-19 1991, 13 pages (1991).
		Sherman, Ken, "Data Communications: A User's Guide", Prentice-Hall, Inc., Englewood Cliffs, New Jersey, pp. 296-407 (1990).
↓		Shieh et al., "Decentralized token-CSMA/CD protocol for integrated voice/data LANs", <u>Computer Communications</u> , 14(4):223-230 (1991).
P.D		Shoch, John, "Carrying Voice Traffic Through an Ethernet Local Network: A General Overview", <u>Local Networks for Computer Communications</u> , North-Holland Publishing Company, Amsterdam, pp 429-446 (1981).

<b>EXAMINER</b> D.M.V.G. D.A.	<b>Date Considered</b> 1/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T-D			Sipos, E., "Communication System", <u>IBM Technical Disclosure Bulletin</u> , 12(11):2029-2030 (1970).
↑			Smith, Tom, "ACT to intro sub T-1 voice/data/fax mux; SDM-T will support data rates up to 64K bit/sec and compress voice signals by as much as 8-to-1", <u>Network World</u> , p. 31 (April 16, 1990).
			Smith et al., "Voice/Data Concentrator", <u>IBM Technical Disclosure Bulletin</u> , 21(8):3066-3067 (1979).
			Sohraby et al., "ISDN Primary Rate Interface Impact on Performance of Integrated on CSMA/CD Networks--A measurement and Simulation Study", <u>Globecom '90: IEEE Telecommunications Conference &amp; Exhibition</u> , December 2-5, 1990, San Diego, California, Conference Record, vol. 2 of 3, pp. 0912-0919 (1990).
			Sparrell, Duncan, "Wideband Packet Technology", <u>IEEE Global Telecommunications Conference &amp; Exhibition</u> , November 28-December 1, 1988, Hollywood, Florida, Conference Record, vol. 3 of 3, pp. 1612-1616 (1988).
			Spilling et al., "Digital Voice Communications in the Packet Radio Network", <u>ICC '80: International Conference on Communications</u> , June 8-12, 1980, Seattle, Washington, Conference Record, vol. 1 of 3, 21.4.1 - 21.4.7 (1980).
			Sriram et al., "Discrete-Time Analysis of Integrated Voice/Data Multiplexers With and Without Speech Activity Detectors", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-1(6):1124-1132 (1983).
			Stallings, William, "ISDN: An Introduction", Macmillan Publishing Company, New York, 3 pages (1989).
↓			Stern, H. P., "An Improved Integrated Voice/Data Mobile Radio System", CH2846-4/90/0000-0311, IEEE, pp. 311-316 (1990).
T-D			Stern, H.P., "Design and Performance Analysis of an Integrated Voice/Data Mobile Radio System", CH2682-3/89/0000-0433, IEEE, pp. 0433-0437 (1989).

<b>EXAMINER</b> DANG TON	<b>Date Considered</b> 9/8/01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

<i>T.O</i>		Stevens, Jim, "Much More Idle Chatter About Reference Models", 9 pages (dated 1987).
↑		Sudhakar et al., "Design and Performance Evaluation Considerations of a Multimedia Medical Database", <u>IEEE Transactions on Knowledge and Data Engineering</u> , 5(5):888-894 (1993).
		Sunshine et al., "Broad-Band Personal Computer LAN's", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-3(3):408-415 (1985).
		Swinehart, Daniel C., "Telephone Management in the Etherphone System", <u>Globecom '87</u> , Nov. 15-18, 1987, Tokyo, Japan, pp. 30.3.1 - 30.3.5 (1987).
		Taka et al., "Low-Bit-Rate Speech Codecs and Wideband Speech Codecs", <u>Review of the Electrical Communications Laboratories</u> , 36(1):49-55 (1988).
		Takase et al., "An Experimental B-ISDN System for Man Application Study", <u>Globecom '91: Global Telecommunications Conference, December 2-5, 1991</u> , Phoenix, Arizona, Conference Record, vol. 3 of 3, pp. 2100-2104 (1991).
		Tamamura et al., "Picture and Audio Information Retrieval Service Using 65Kb/s Digital Network", <u>Globecom '84: IEEE Global Telecommunications Conference</u> , November 26-29, 1984, Atlanta, Georgia, Conference Record, vol. 1 of 3, pp. 323-327 (1984).
		Tani et al., "High-speed Multimedia Communication System on A Wideband LAN", <u>Globecom '87</u> , Nov. 15-18, 1987, Tokyo, Japan, pp. 577-581 (1987).
		Terek et al., "Experiences with Audio Conferencing Using the X Window System, UNIX, and TCP/IP", <u>Proceedings of the Summer 1991 Usenix Conference</u> , pp. 405-418 (1991).
↓		Thompson, Geoff, "RE: 802.3 Full Duplex vs. CSMA/CD", retrieved from < <a href="http://www.hep.net/mail/802exec/tojul97/0334.html">http://www.hep.net/mail/802exec/tojul97/0334.html</a> >, 5 pages (dated 1996).
<i>T.O</i>		Tobagi et al., "Expressnet: A High-Performance Integrated-Services Local Area Network", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-1(5):898-913 (1983).

<b>EXAMINER</b> <i>DAN, RIV</i>	<b>Date Considered</b> <i>4/8/01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Att. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T.O			Tomcik et al., "Facsimile Compression Through Demodulation in Packet Networks", <u>Globecom '92: IEEE Global Telecommunications Conference, December 6-9, 1992, Orlando, Florida, Conference Record, vol. 3 of 3, pp. 1699-1703 (1992).</u>
↑			Tomsu et al., "ITT 5200 BCS, Digital Integrated Voice and Data Communication System", CH2175-8/85/0000-0855, IEEE, pp. 855-862 (1985).
			Tsuda et al., "An Approach to Multi-Service Subscriber Loop System Using Packetized Voice/Data Terminals", <u>The International Symposium on Subscriber Loops and Services, March 20-24, 1978, Georgia Institute of Technology, Atlanta, Georgia, IEEE cat. no. 78CH1279-9 COM, pp. 161-165 (1978).</u>
			Tsuruta et al., "Intelligent Communication Terminal for Integrating Voice, Data and Video Signals", <u>ICC '86: IEEE International Conference on Communications '86, June 22-25, 1986, Toronto, Canada, Conference Record, vol. 3 of 3, pp. 1509-1513 (1986).</u>
			Turner, Jonathan S., "Design of an Integrated Services Packet Network", <u>IEEE Journal on Selected Areas in Communications, SAC-4(3):1373-1380 (1986).</u>
			Ueda et al., "Evaluation of an Experimental Packetized Speech and Data Transmission System", <u>IEEE Journal on Selected Areas in Communications, SAC-1(6):1039-1045 (1983).</u>
			Ulug et al., "Statistical Multiplexing of Data and Encoded Voice in a Transparent Intelligent Network", Carleton University, Ottawa, Canada, 7 pages (date unknown).
			Unagami, Shigeyuki, "Prospects of High-speed Voice Band Modems", <u>Technical Survey, 73(10):1082-1086 (1990).</u>
↓			Vakulenko et al., "The UPS-2.4 Modem", Originally published in <u>Electrosryz, no. 3, 1989, pp. 45-49, Scripts Technica, Inc., pp. 23-27 (1990).</u>
			Vin et al., "Hierarchical Conferencing Architectures for Inter-Group Multimedia Collaboration", <u>Proceedings of the ACM Conference on Organizational Computing Systems, Atlanta, Georgia, Nov. 5-8, 1991, 12 pages (1991).</u>

<b>EXAMINER</b> <i>DMV17 DMV</i>	<b>Date Considered</b> <i>9/8/01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

<i>Feb</i>			Vin et al., "Multimedia Conferencing in the Etherphone Environment", <u>Computer</u> , 24(10):69-79 (1991).
↑			Wakerly, John, "A Voice/Data/Packet Switching Architecture", CH2135-2/85/0000/CT94301, IEEE, pp. 194-199 (1985).
			Wang et al., "Priority Statistical Multiplexer Design for SNA*/SDLC Access to a Virtual-Circuit Packet Network", <u>AT&amp;T Technical Journal</u> , 67(6):69-86 (1988).
			Wee, Jean, "Coming to S'pore: worldwide face-to-face contact through PCs", <u>Business Times</u> , 1 page (March 23, 1991).
			Weinstein et al., "Experience with Speech Communication in Packet Networks", <u>IEEE Journal on Selected Areas in Communications</u> , SAC-1(6):963-980 (1983).
			Weiss, Christoph, "Connection of Video Communication Equipment to a Broadband Network", CH2298-9/86/0000-1428, IEEE, pp. 1428-1433 (1986).
			Weiss, Christoph, "Desk Top Video Conferencing--An Important Feature of future Visual Communications", <u>ICC '90: IEEE International Conference on Communications, Conference Record</u> , vol. 1 of 4, pp. 0134-0139 (1990).
			White, Patrick E., "The Role of the Broadband Integrated Services Digital Network", <u>IEEE Communications Magazine</u> , 29(3):116-119 (1991).
			Wieselthier et al., "A Movable-Boundary Channel-Access Scheme for Integrated Voice/Data Networks", <u>IEEE Infocom '91: Tenth Annual Joint Conference of the IEEE Computer and Communications Societies</u> , April 7-11, 1991, Bal Harbour, Florida, pp. 0721-0731 (1991).
✓			Williams et al., "Maximum Utilisation of an Existing Optical Trunk Network", <u>Third IEE Conference on Telecommunications</u> , The Institution of electrical Engineers, pp. 202-295 (1991).
<i>T.D</i>			Wong et al., "An Integrated Services Token-Controlled Ring Network", <u>IEEE Journal on Selected Areas in Communications</u> , 7:670-678 (1989).

<b>EXAMINER</b> <i>DANIEL JON</i>	<b>Date Considered</b> <i>9/8/01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 285.00810102	<b>Serial No.:</b> 09/400,607
		<b>Confirmation No.:</b>
	<b>Applicant(s):</b> Ty J. CASWELL et al.	
	<b>Filing Date:</b> 20 September 1999	<b>Group:</b> 2732

T.D.			Wu et al., "Capacity Allocation for Integrated Voice/Data Transmission at a Packet Switched TDM", <u>IEEE Transactions on Communications</u> , 40(6):1059-1069 (1992).
↑			Yamada et al., "Multimedia High-Throughput X.25 Packet Switching System", <u>NTT Review</u> , 1(2):82-88 (1989).
			Yashiro et al., "High-Speed High-Throughput Packet Switching System for Multimedia Communications", <u>IEEE Global Telecommunications Conference &amp; Exhibition, November 28-December 1, 1988, Hollywood, Florida, Conference Record</u> , vol. 1 of 3, pp. 0435-0439 (1988).
			Zellweger et al., "An Overview of the Etherphone System and its Applications", <u>2<sup>nd</sup> IEEE Conference on Computer Workstations</u> , March 7-10, 1988, Santa Clara, California, pp. 160-168 (1988).
↓			Ziegler et al., "Mechanisms for Integrated Voice and Data Conferencing", ACM 089791-405-8/90/0009/0101, IEEE, pp. 101-107 (1990).
T.D.			Ziegler et al., "Multimedia Conferencing on Local Area Networks", <u>Computer</u> , 23(9):52-61 (1990).
<b>EXAMINER</b>  BDN/ JN			<b>Date Considered</b>  9/8/01
<p>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			